



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**INVENTOR(S)** : Meng H. Lean, et al.

**TITLE** : TRAVELING WAVE GRIDS AND  
ALGORITHMS FOR BIOMOLECULE  
SEPARATION, TRANSPORT, AND  
FOCUSING

**APPLICATION NO.** : 10/727,301

**FILED** : December 3, 2003

**CONFIRMATION NO.** : 5899

**EXAMINER** : A.S. Noguerola

**ART UNIT** : 1753

**LAST OFFICE ACTION** : April 19, 2007

**ATTORNEY DOCKET NO.** : D/A3236-US-NP  
XERZ 2 00606

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT A**

Dear Sir:

Responsive to the Office Action mailed April 19, 2007, please amend the above-identified application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.